INTERNATIONAL SEARCH REPORT

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	INTERNATIONAL SEARCH REPORT		PCT/EP2005	/002372
A. CLASSIF	FICATION OF SUBJECT MATTER B61L25/02			
According to	International Patent Classification (IPC) or to both national classification	on and IPC		
	SEARCHED cumentation searched (classification system followed by classification	symbols)		
IPC 7	B61L	7,,		
Documentat	ion searched other than minimum documentation to the extent that suc	ch documents are incl	uded in the fields sea	rched
	ata base consulted during the international search (name of data base ternal, WPI Data, PAJ	and, where practica	, search terms used)	
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with Indication, where appropriate, of the relev	ant passages		Relevant to claim No.
X	EP 0 881 136 A (SIEMENS AG) 2 December 1998 (1998-12-02)			1,4,5
Y	the whole document			2,3,6-10
Y	US 5 893 043 A (MOEHLENBRINK WOLFGANG ET AL) 6 April 1999 (1999-04-06) column 2, line 50 - column 6, line 45; figure 2		2,3,6-10	
А	KIRICZI ET AL: "Signaltechnisch sechlergrenzen für die Erfassung de Bewegungszustände von Bahnen" FORTSCHRITT-BERICHTE VDI: REIHE 8 STEUERUNGS- UND REGELUNGSTECHNIK, VERLAG, DUESSELDOF, DE, 1996, page 121-155, XP002264504 ISSN: 0178-9546 page 141 - page 155	1,8		
Furt	ther documents are listed in the continuation of box C.	X Patent family	members are listed in	annex.
 Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 'B' document member of the same patent family 				the application but only underlying the almed invention be considered to unment is taken atone almed invention entive step when the re other such docusto a person sidiled
Date of the	actual completion of the international search	_	the International sea	ch report
3	31 May 2005	07/06/	2005	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Authorized officer Janhsen, A				

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